



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial: \_\_\_\_\_ Complete: XXX Exploration: \_\_\_\_\_  
Inspection Date & Time: 11/16/2001 / 9:00am-2:20pm  
Date of Last Inspection: 10/26/2001

OK  
PCL  
by  
SD

Mine Name: Wellington Preparation Plant County: Carbon Permit Number: C/007/012  
Permittee and/or Operator's Name: Nevada Electric Investment Company (NEICO)  
Business Address: c/o Mt. Nebo Scientific, P.O. Box 337, Springville, Utah 84663  
Type of Mining Activity: Underground \_\_\_\_\_ Surface \_\_\_\_\_ Prep. Plant XXX Other \_\_\_\_\_  
Company Official(s): Patrick Collins  
State Official(s): Stephen J. Demczak Federal Official(s): None  
Weather Conditions: Warm, Sunny, 50's  
Existing Acreage: Permitted 1573.5 Disturbed 392 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_  
Status: Active XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | EVALUATED                           | N/A                      | COMMENTS                            | NOV/ENF                  |
|--|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. SIGNS AND MARKERS   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. TOPSOIL   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. HYDROLOGIC BALANCE:   |                                     |                          |                                     |                          |
| a. DIVERSIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| d. WATER MONITORING  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e. EFFLUENT LIMITATIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. EXPLOSIVES  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. NONCOAL WASTE   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. SLIDES AND OTHER DAMAGE                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. BACKFILLING AND GRADING                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 13. REVEGETATION   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 14. SUBSIDENCE CONTROL   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. CESSATION OF OPERATIONS                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. ROADS:   |                                     |                          |                                     |                          |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| b. DRAINAGE CONTROLS   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 17. OTHER TRANSPORTATION FACILITIES                              | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)        | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 20. AIR QUALITY PERMIT   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 21. BONDING & INSURANCE  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/012

DATE OF INSPECTION: 11/16/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

No new amendments have been sent to the Division by the permittee.

### 2. SIGNS AND MARKERS

Spot-checks of the disturbed area markers were made throughout the property. The permittee was in compliance.

### 3. TOPSOIL

The topsoil piles were inspected and there were no signs of wind or water erosion. The topsoil piles are surrounded by berms.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were spot-checked and were found to comply with the requirements of the Mining and Reclamation Plan and the R645 Coal Rules. The undisturbed diversion located above the westside property will need to be cleaned out in the near future. A recent rain storm has caused some sediment to build-up and erosion has occurred.

### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The sediment ponds were not discharging during the inspection and are not likely to discharge in the near future. These ponds did contain a little or no water. There were no signs of any hazardous conditions during the inspection. The sediment ponds were inspected on August 18, 2001, on the west side and August 16, 2001 on the east side. The inspections are P.E. certified for the east side. The Dryer and Loadout Sediment Ponds may need to be cleaned out this year. The sediment ponds are approaching 60 percent of capacity. The annual sediment pond survey will be taken this year to determine if cleaning will be needed.

### 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Siltation structures were inspected and complied the R645 Coal Rules. The permittee uses straw bales and silt fences in the disturbed area.

### 4D. HYDROLOGIC BALANCE: WATER MONITORING

Second quarter water monitoring was reviewed. It consisted of checking parameters, sampling at required site locations, and holding time requirements for water samples. No problems were found with the requirements in the R645 Coal Rules and the MRP. The permittee has not submitted all information for second quarter into the water electronic database system. This was confirmed by checking the water database by the inspector. The reason is that the program has glitches in accepting the information. The Division has been notified by the permittee prior to the inspection. The Division is supposed to contact the permittee once the problem is corrected. The inspector, during the inspection, has also contacted the

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/012

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assigned mine hydrologist about this problem. The third quarter water monitoring samples have been taken and are being analyzed by the lab. This information will be submitted to the Division by the end of the fourth quarter. The fourth quarter water samples are being taken.

#### 4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

There were no discharges for the third quarter.

The UPDES permit will expire on April 30, 2003.

#### 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The refuse pile was inspected on September 25, 2001, for the westside and August 16, 2001, on the eastside. Both reports are P.E. certified.

#### 8. NONCOAL WASTE

The area was clear of non-coal waste material.

#### 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

No new support facilities were built since the last inspection.

#### 20. AIR QUALITY PERMIT

The permittee is in compliance with the air quality permit. There are two Air Quality permits for Wellington Prep. Plant. The east side of the Price River has a separate permit (DAQE-1014-97) and west side of the Price River has a permit (DAQE-997-92).

#### 21. BONDING AND INSURANCE

The permit area is 1573.5 acres and the disturbed area is 392 acres. Exhibit "A" states that the bonded area equals the permit area. The bonding is set at \$4,904,000.

The insurance policy was inspected and complies with the coal rules. The policy covers explosives. The insurance will expire on February 9, 2002. The insurance is being carried by Scottsdale Insurance Co.

Inspector's Signature: \_\_\_\_\_

Stephen J. Demczak #39

Date: November 16, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Patrick Collins, Mt. Nebo for NEICO  
Price Field office  
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